

SSC Construction Inspection Safety findings

May, 2009

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Construction Safety Findings: 01-07 May 2009

■ Findings Total: 1

- Serious Findings: 1

■ Trenching: 1

- Contractor had employees working in an excavation deeper than five feet without cave-in protection. 29 CFR 1926.652

- Less than Serious Findings: 0

■ Mishaps / Close Calls: 3

■ Mishaps: 2

- A worker painting exterior door frames on the building's mechanical room knocked over an eight foot step ladder. The ladder fell onto a privately owned vehicle, causing approximately \$630.00 in damage to the vehicle's hood.
- A worker received a severe laceration to a finger while transporting wooden doors into the building on a dolly. As the dolly went over the doorway transition, the doors shifted, pinching the employees finger.

■ Close Calls: 1

- A contractor was observed placing employees in an excavation deeper than five feet without cave-in protection, inadequate means of egress and inadequate means of traffic control.

Construction Safety Findings: 08-14 May 2009

- **Findings Total: 0**

- **Serious Findings: 0**

- **Less than Serious Findings: 0**

- **Mishaps / Close Calls: 2**

- **Close Calls: 2**

- During an excavation, the contractor located a 3/4" buried conduit with a small electric line inside. This utility had not been previously located and was not on any drawings. After further review, it appeared as though the utility was not energized and was abandoned in place.
 - A worker was tightening bolts on the test stand with an impact wrench when the socket broke loose from the wrench. This allowed the socket to fall to the ground near an employee, almost hitting them. There were no injuries and no property damage.

Construction Safety Findings: 15-21 May 2009

- **Findings Total: 0**

- **Serious Findings: 0**

- **Less than Serious Findings: 0**

- **Mishaps / Close Calls: 1**

- **Mishap: 1**

- An employee received a broken clavicle to the right shoulder as the result of a trip and fall. The employee stepped off of the track, to the inside of an excavator and stumbled on loose dirt. The momentum carried the employee to the ground. The employee landed face first on the ground, after striking the side of the excavator's bucket with the right shoulder. The employee was released to return to work under restrictions.

Construction Safety Findings: 22-28 May 2009

- **Findings Total: 0**

- **Serious Findings: 0**

- **Less than Serious Findings: 0**

- **Mishaps / Close Calls: 2**

- **Mishap: 1**

- A delivery truck backed into a wooden gate, causing minor damage to the truck and the gate.

- **Close Call: 1**

- An employee was observed not wearing eye protection.

Construction Safety Findings: 24-30 April 2009

- **Findings Total: 0**

- **Serious Findings: 0**

- **Less than Serious Findings: 0**

- **Mishaps / Close Calls: 2**

- **Close Calls: 2**

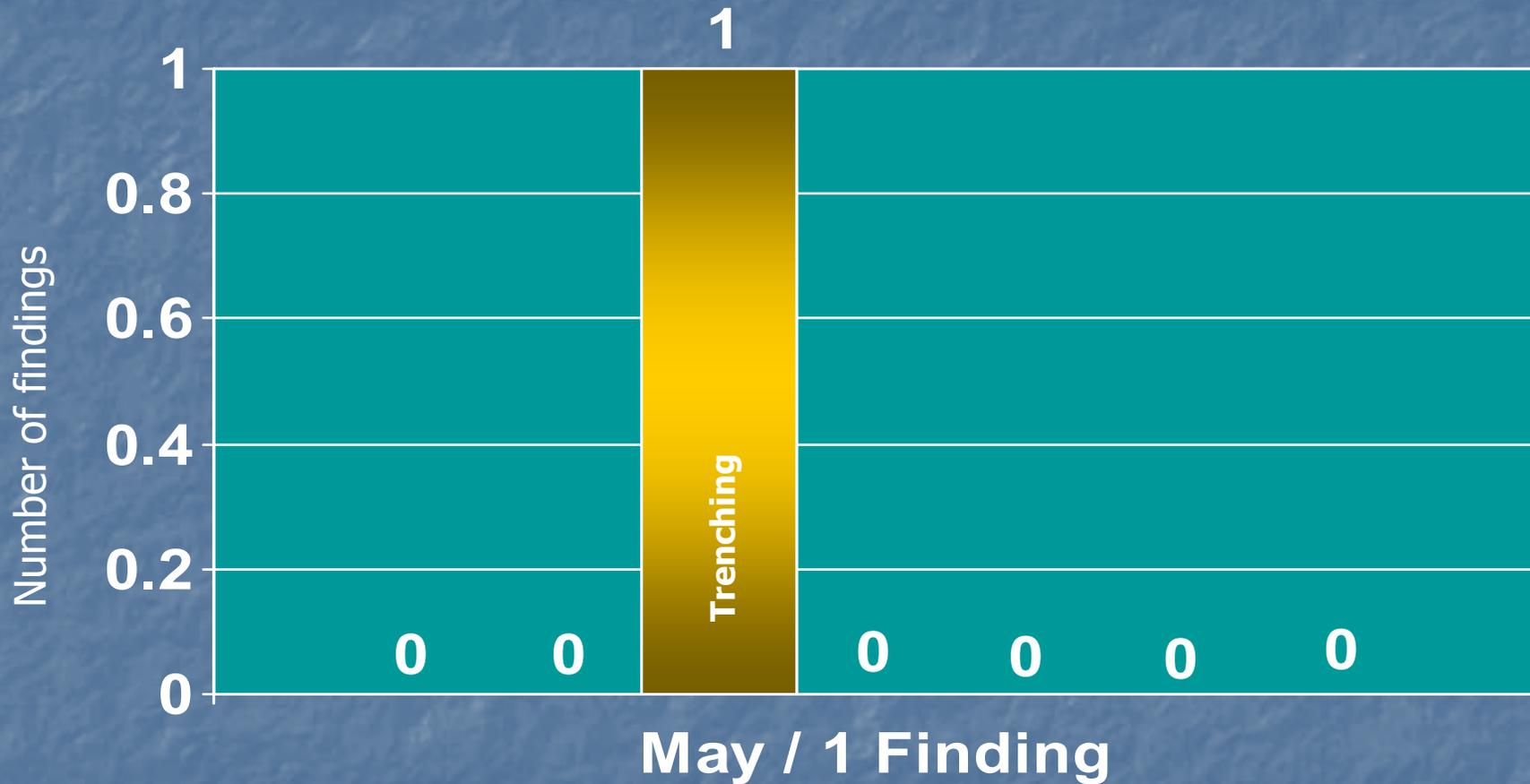
- During an excavation, the contractor damaged a 3/4" buried conduit with a small electric line inside. This utility had not been previously located and was not on any drawings. After further review, it appeared as though the utility was not energized and was previously abandoned in place.
 - While excavating to install the 2" sewer line for the A-3 test stand, an unidentified underground utility, appearing to be 2" white PVC, was discovered approximately 18" underground. The line was not damaged but the incident was reported by the contractor so that the utility could be identified and properly marked.

Summary

- **Total Findings: 1**
- **Serious Findings: 1**
- **Less than serious Findings: 0**
- **Close Calls: 6**
- **Mishaps: 4**
- **Injuries: 2**

2009

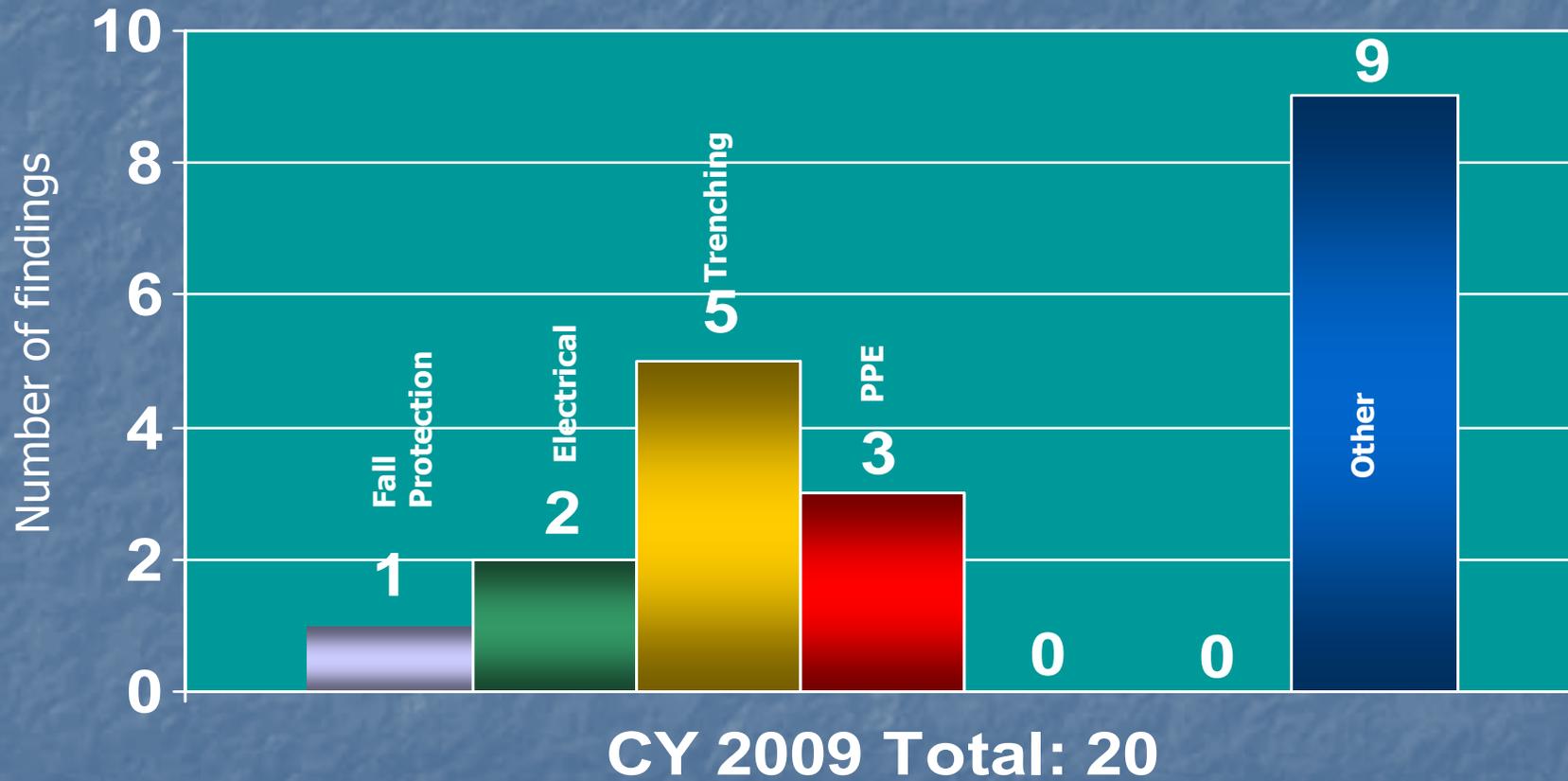
Construction Safety Findings by category:



- Fall Protection
- PPE
- Other
- Electrical
- Housekeeping
- Trenching
- Ladders

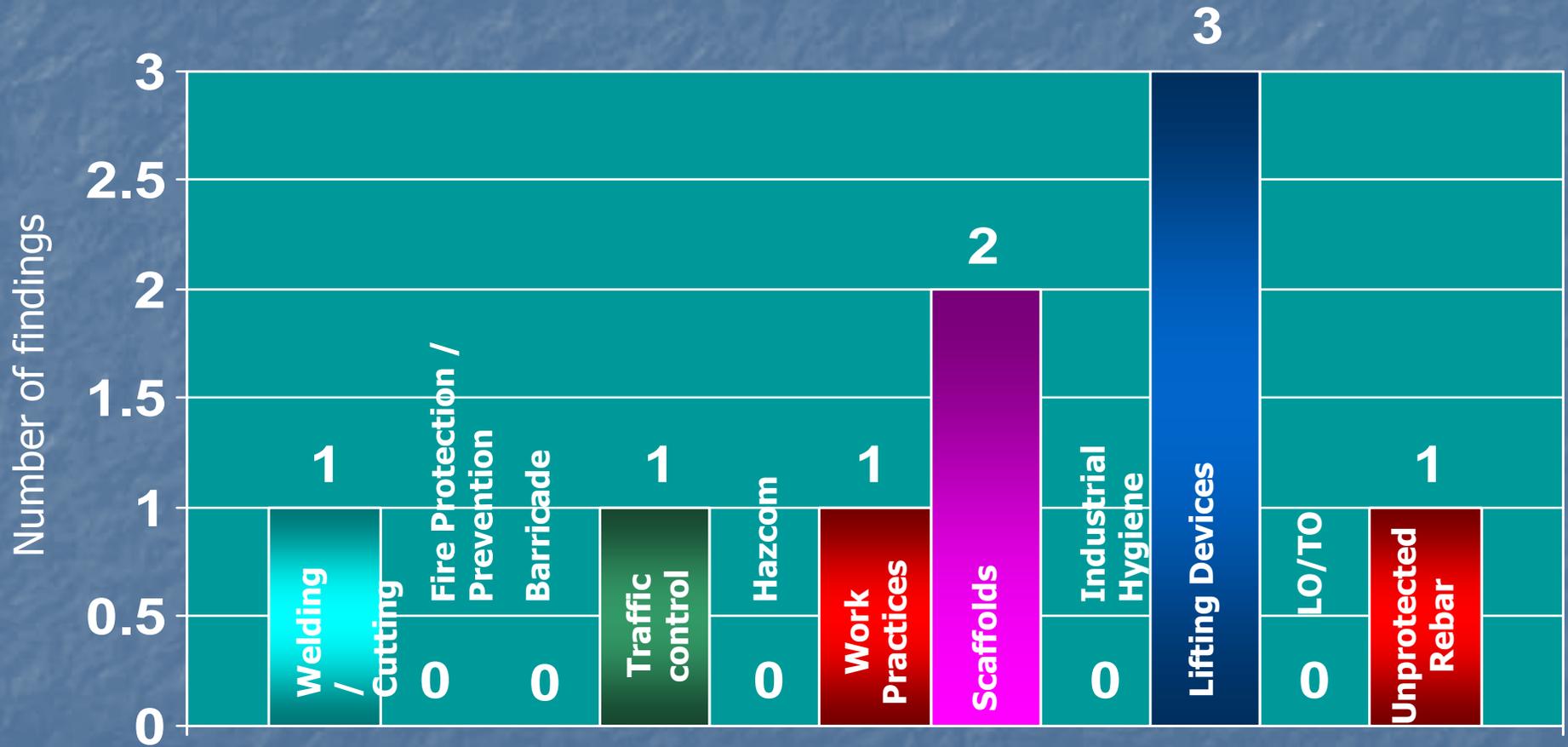
2009

Construction Safety Findings by category:



2009

Construction Safety Findings

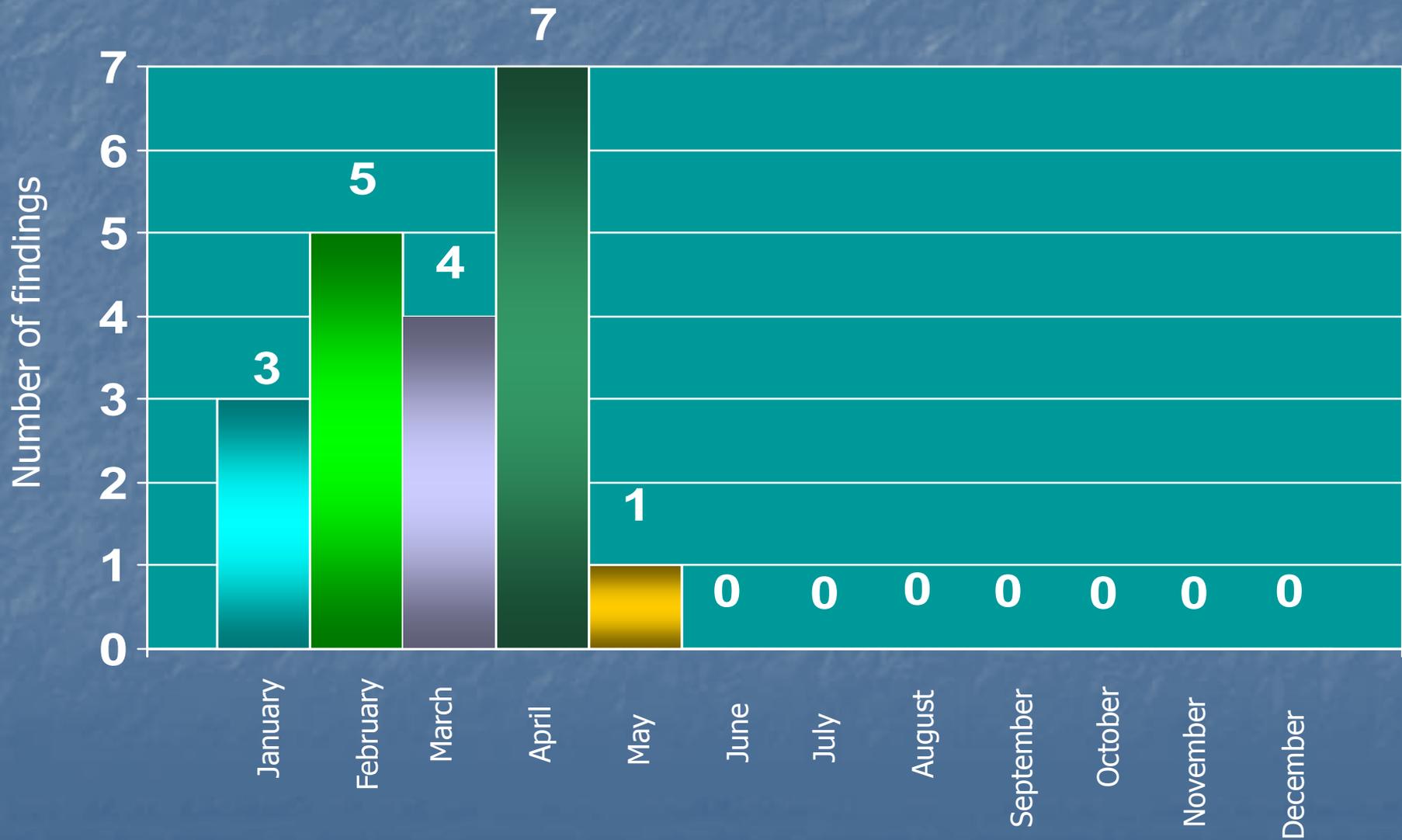


"OTHER" Safety Findings by category

2009

Total Construction Safety Findings by month

Total: 20



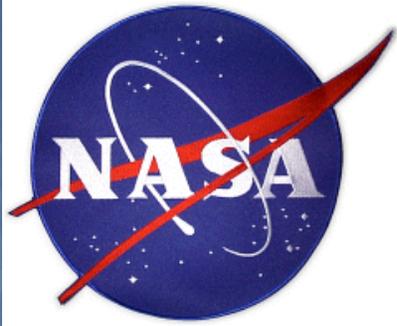


Hazard Recognition

- The following video demonstrates why it is important to read ALL the instructions and warnings prior taking action!

Don't learn the hard way!





Learn from others mistakes,
don't have others learn from you.

